

WEST Search History for Application 10531125

Creation Date: 2008031120:28

| Query | DB | Op. | Plur. | Thes. | Date |
|--|--|-----|-------|-------|------------|
| (polyoxyethylenealkyl\$6 or polyoxyethylene with (alkylamine or alkyl amine)) and colloidal (silica or silicon) and (hydroxy\$6cellulose or hydroxy\$6 cellulose) and (ammonia or ammonium hydroxide) and (tmah or tetra\$6ammonium or quaternary) and (surfactant or surface active or polyoxyethylenealkyl\$6 or polyoxyethylene with (alkylamine or alkyl amine)) with (amount or concentration or content or contain or percent or "%" or "wt%" or "wt.%") and colloidal (silica or silicon) and (hydroxy\$6cellulose or hydroxy\$6 cellulose or thickener or thickening or viscosity) with (amount or concentration or content or contain or percent or "%" or "wt%" or "wt.%") and (ammonia or ammonium hydroxide or alkaline or basic or base) with (amount or concentration or content or contain or percent or "%" or "wt%" or "wt.%") and (tmah or tetra\$6ammonium or quaternary) | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | | | 03-11-2008 |
| (polyoxyethylenealkyl\$6 or polyoxyethylene with (alkylamine or alkyl amine)) and colloidal (silica or silicon) and (hydroxy\$6cellulose or hydroxy\$6 cellulose) and (ammonia or ammonium hydroxide) and (tmah or tetra\$6ammonium or quaternary) and (surfactant or surface active or polyoxyethylenealkyl\$6 or polyoxyethylene with (alkylamine or alkyl amine)) with (concentration percent or "%" or "wt%" or "wt.%") and colloidal (silica or silicon) and (hydroxy\$6cellulose or hydroxy\$6 cellulose or thickener or thickening or viscosity) with (concentration or "%" or "wt%" or "wt.%") and (ammonia or ammonium hydroxide or alkaline or basic or base) with (concentration or "%" or "wt%" or "wt.%") and (tmah or tetra\$6ammonium or quaternary) | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | | | 03-11-2008 |
| colloidal (silica or silicon) and (hydroxy\$6cellulose or hydroxy\$6 cellulose) and (ammonia or ammonium hydroxide) and (tmah or tetra\$6ammonium or quaternary) and (surfactant or surface active) with (concentration percent or "%" or "wt%" or "wt.%") and colloidal (silica or silicon) and (hydroxy\$6cellulose or hydroxy\$6 cellulose or thickener or thickening or viscosity) with (concentration or "%" or "wt%" or "wt.%") and (ammonia or ammonium hydroxide or alkaline or basic or base) with (concentration or "%" or "wt%" or "wt.%") and (tmah or tetra\$6ammonium or quaternary) | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | | | 03-11-2008 |
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| (colloidal (silica or silicon) and (hydroxy\$6cellulose or hydroxy\$6 cellulose) and (ammonia or ammonium hydroxide) and (tmah or tetra\$6ammonium or quaternary) and (surfactant or surface active) with (concentration percent or "%" or "wt%" or "wt.%") and colloidal (silica or silicon) and (hydroxy\$6cellulose or hydroxy\$6 cellulose or thickener or thickening or viscosity) with (concentration or "%" or "wt%" or "wt.%") and (ammonia or ammonium hydroxide or alkaline or basic or base) with (concentration or "%" or "wt%" or "wt.%") and (tmah or tetra\$6ammonium or quaternary)) not ((polyoxyethylenealkyl\$6 or polyoxyethylene with (alkylamine or alkyl amine)) and colloidal (silica or silicon) and (hydroxy\$6cellulose or hydroxy\$6 cellulose) and (ammonia or ammonium hydroxide) and (tmah or tetra\$6ammonium or quaternary) and (surfactant or surface active or polyoxyethylenealkyl\$6 or polyoxyethylene with (alkylamine or alkyl amine)) with (concentration percent or "%" or "wt%" or "wt.%") and colloidal (silica or silicon) and (hydroxy\$6cellulose or hydroxy\$6 cellulose or thickener or thickening or viscosity) with (concentration or "%" or "wt%" or "wt.%") and (ammonia or ammonium hydroxide or alkaline or basic or base) with (concentration or "%" or "wt%" or "wt.%") and (tmah or tetra\$6ammonium or quaternary)) | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | | | | |
| colloidal (silica or silicon) and (hydroxy\$6cellulose or hydroxy\$6 cellulose) and (ammonia or ammonium hydroxide) and (tmah or tetra\$6ammonium or quaternary) and (surfactant or surface active) | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | | | 03-11-2008 |
| (colloidal (silica or silicon) and (hydroxy\$6cellulose or hydroxy\$6 cellulose) and (ammonia or ammonium hydroxide) and (tmah or tetra\$6ammonium or quaternary) and (surfactant or surface active)) and (polishing or planarizing or planarization or cmp or abrasive).ti. | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | | | 03-11-2008 |
| (colloidal (silica or silicon) and (hydroxy\$6cellulose or hydroxy\$6 cellulose) and (ammonia or ammonium hydroxide) and (tmah or tetra\$6ammonium or quaternary) and (surfactant or surface active)) and (polishing or planarizing or planarization or cmp or abrasive or polish).clm. | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | | | 03-11-2008 |
| (colloidal (silica or silicon) and (hydroxy\$6cellulose or hydroxy\$6 cellulose) and (ammonia or ammonium hydroxide) and (tmah or tetra\$6ammonium or quaternary) and (surfactant or surface active)) and (polishing or planarizing or planarization or cmp or abrasive or polish).clm. | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | | | 03-11-2008 |
| (colloidal (silica or silicon) and (hydroxy\$6cellulose or hydroxy\$6 cellulose) and (ammonia or ammonium hydroxide) and (tmah or tetra\$6ammonium or quaternary) and (surfactant or surface active)) and (polishing or planarizing or planarization or cmp or abrasive or polish).clm. | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | | | 03-11-2008 |

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|---|------------------------------|-----|--|--|------------|
| hydroxide) and (tmah or tetra\$6ammonium or quaternary) and (surfactant or surface active)) and (polishing or planarizing or planarization or cmp or abrasive or polish).ti. | USOC, EPAB, JPAB, DWPI, TDBD | | | | |
| 3715842.pn. or 4169337.pn. or 4462188.pn. or 4588421.pn. or 5352277.pn. | PGPB, USPT, USOC | ADJ | | | 03-11-2008 |
| (3715842.pn. or 4169337.pn. or 4462188.pn. or 4588421.pn. or 5352277.pn.) and (silica or silicon) and (hydroxy\$6cellulose or hydroxy\$6 cellulose or cellulose) and (ammonia or ammonium hydroxide) and (tmah or tetra\$6ammonium or quaternary) and (surfactant or surface active) | PGPB, USPT, USOC | ADJ | | | 03-11-2008 |